

DECEMBER 29, 1980

THE DIRECTOR OF THE DIVISION OF STATE LANDS TOOK FORMAL ACTION ON DECEMBER 29, 1980 AT 10:00 A.M. IN THE STATE LAND OFFICE, ROOM 411, EMPIRE BUILDING, 231 EAST 400 SOUTH, SALT LAKE CITY, UTAH 84111, ON THE BELOW LISTED MINERAL AND SURFACE BUSINESS MATTERS AS INDICATED.

CORRECTION OF DIRECTOR'S MINUTES - 10/14/80 *JB*

.....ML 38616 - Metalliferous Mineral lease application approved

On October 14, 1980, the Directors minutes show approval of MLA 38616 metalliferous mineral as having legal description in T9S, R8W, SLM. The minutes should be corrected to show this legal description as T9S, R18W, SLM. Upon recommendation of Mr. Blake, the Director approved this correction.

MINERAL LEASE ASSIGNMENTS APPROVED *JB*

TOTAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Tenneco Oil Company, P.O. Box 3248, Englewood, CO 80155 by J. C. Thompson, who reserves 1/16% overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: J. C. Thompson

ML 26972....T17S, R24E, Sec 16: S $\frac{1}{2}$, 320.00

Grand

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Edwin L. Cox - 50%; and Berry R. Cox - 50%, 1675 Broadway, 2800 Great West Life Tower, Denver, Co 80202 by Clarence Brice, who reserves 5% overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Clarence Brice

ML 35874....T37S, R23E, Sec 16: SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, 200.00

San Juan

ML 35875....T37S, R23E, Sec 26: SW $\frac{1}{4}$ NW $\frac{1}{4}$, 40.00

San Juan

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Lancaster Corporation, P.O. Box 8439, Denver, CO 80201 by Oxy Petroleum, Inc. No override, but subject to 7.5% previously reserved overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Oxy Petroleum, Inc.

ML 27750....T14S, R8E, Sec 18: Lot 1,2, 78.28

Carbon

ML 27908....T14S, R8E, Sec 18: Lots 4, SE $\frac{1}{4}$ SW $\frac{1}{4}$, 78.99

Carbon

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Chorney Oil Co., 401 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Co 80202 by Oxy Petroleum, Inc. No override, but subject to 7.5% previously reserved overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Oxy Petroleum, Inc.

ML 27505.....T13S, R7E, Sec 36: All, 640.00

Carbon

ML 27506.....T14S, R8E, Sec 4: S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec 5: All,

Sec 7: Lots 1-4, E $\frac{1}{2}$ W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, Sec 15: S $\frac{1}{2}$ NW $\frac{1}{4}$,

Sec 16: N $\frac{1}{2}$, SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec 18, E $\frac{1}{2}$, 2239.36

Carbon

ML 27508....T14S, R8E, Sec 32: All, 633.27

Carbon

12/29/80 vp

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TOTAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES CONTINUED

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon lease listed below to XO Exploration, Inc., 401 Denver Center Bldg., Denver, CO 80203 by Lewis H. Larsen, who reserves 4% overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Lewis H. Larsen

ML 34758....T12N, R10W, Secs 2 & 16, 1,286.00

Box Elder

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon lease listed below to Mitchell Petroleum Technology Corporation 950 Third Ave., 15th Floor, New York, NY 10022 by XO Exploration, Inc. who reserves 3.5% overriding royalty and 4% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: XO Exploration Inc

ML 34758....T12N, R10W, Secs 2 & 16, 1,286.00

Box Elder

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon lease listed below to Raymond Chorney, 401 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Co 80202 by Oxy Petroleum, Inc. No override, but subject to 7.5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Oxy Petroleum, Inc.

ML 27752...T13S, R7E, Sec 25: S $\frac{1}{2}$ NW $\frac{1}{4}$; T13S, R8E, Sec 30: Lot 4, 123.19 Carbon

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon lease listed below to Solar Petroleum, Inc, 1500 Lincoln Center Bldg., 1660 Lincoln St., Denver, CO 80264 by Robert B. Mee, who reserves 5% overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Robert B. Mee

ML 30182.... T3N, R25E, Sec 30: NE $\frac{1}{4}$ NE $\frac{1}{4}$, 40.00

Daggett

PARTIAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the partial assignment of the Oil, Gas and Hydrocarbon leases listed below to Chorney Oil, Co., 401 Lincoln Tower Bldg., 1860 Lincoln St., Denver, CO 80202 by Oxy Petroleum, Inc. No override, but subject to 7.5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Oxy Petroleum, Inc.

ML 27507....Assigned: T14S, R8E, Sec 9: NE $\frac{1}{4}$ NE $\frac{1}{4}$
Sec 20: W $\frac{1}{2}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec 21: E $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$
Sec 29: W $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, Sec 30: E $\frac{1}{2}$ NE $\frac{1}{4}$,
S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec 31: NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, 1760

Carbon

New lease to be numbered ML 27507-B

Remaining in lease: T14S, R8E, Sec 19: S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, 240.00

Carbon

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PARTIAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES CONTINUED

Upon recommendation of Mr. Prince, the Director approved the partial assignment of the Oil, Gas and Hydrocarbon leases listed below to Chorney Oil, Co., 401 Lincoln Tower Bldg., 1860 Lincoln St., Denver, CO 80202 by Oxy Petroleum, Inc. No override, but subject to 7.5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Oxy Petroleum, Inc.

ML 27719....Assigned: T14S, R8E, Sec 6: SE $\frac{1}{4}$,
Sec 18: Lots 3, NE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, 320.00 Carbon,

New lease to be numbered ML 27719-A

Remaining in lease: T14S, R8E, Sec 19: NW $\frac{1}{4}$ NE $\frac{1}{4}$, 40.00 Carbon

INTEREST ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of 66-2/3% interest in the Oil, Gas and Hydrocarbon lease listed below to Natural Gas Corporation of California, 245 Market Street, San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. - 66-2/3%
Chorney Oil Co. - 33-1/3%

ML 22176....T9S, R25E, Sec 16: All,
except for patented mining claims, 599.80 Uintah

ML 22177....T9S, R25E, Sec 32: All
except for patented mining claims, 582.34 Uintah

ML 22178....T9S, R25E, Sec 36: Lots 1-4, W $\frac{1}{2}$ SW $\frac{1}{4}$, 200.90 Uintah

ML 22179....T10S, R25E, Sec 2: All, 642.12 Uintah

ML 22180....T10S, R25E, Sec 16: NE $\frac{1}{4}$, 160.00 Uintah

ML 22181....T10S, R25E, Sec 32: All, 640.00 Uintah

ML 22187....T10S, R23E, Sec 2: All, 642.32 Uintah

ML 22269....T9S, R23E, Sec 2: All, 624.60 Uintah

ML 22270....T9S, R23E, Sec 16: All, 640.00 Uintah

ML 22272....T9S, R23E, Sec 36: All, 640.00 Uintah

ML 22349....T11S, R23E, Secs 2, 32, 1,344.21 Uintah

ML 27982....T9S, R22E, Sec 6: NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec 7: NW $\frac{1}{4}$ NE $\frac{1}{4}$, 80.00 Uintah

ML 28028....T10S, R24E, Sec 36: E $\frac{1}{2}$ E $\frac{1}{2}$, 160.00 Uintah

ML 28042....T9S, R24E, Sec 15: Lots 1-4, N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$,
SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, 616.59 Uintah

ML 28045....T9S, R24E, Sec 16: N $\frac{1}{2}$ N $\frac{1}{2}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, 280.00 Uintah

ML 28048....T8S, R22E, Sec 31: Lots 3, NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, 239.55 Uintah

ML 28289....T7S, R21E, Bed of Green River in
Secs 4,5, Sec 6: N $\frac{1}{2}$, 245.01 Uintah

ML 28290....T8S, R21E, Bed of Green River in
Secs 5,6, 203.94 Uintah

ML 28749....T6S, R21E: Bed of the Green River in Secs 20,21,
22, 28, 29, 30, 31, 32, 697.19 Uintah

ML 32038....T10S, R25E, Sec 36: Lots 1-4, W $\frac{1}{2}$ W $\frac{1}{2}$, 303.80 Uintah

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INTEREST ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES CONTINUED

Upon recommendation of Mr. Prince, the Director approved the assignment of a 100% interest from the surface to the depth of the #1 Treaty Boundary unit well, 7165 ft in part of leased lands in the Oil, Gas and Hydrocarbon lease listed below to Natural Gas Corporation of California, 245 Market St., San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty, reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment. and subject to 7.25% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. 50% int. from surface to the depth of the #1 treaty boundary unit well or 7165 ft.
Gulf Oil Corp.

ML 21835....T8S, R15E, Sec 36: SE $\frac{1}{4}$, 160.00

Duchesne

Upon recommendation of Mr. Prince, the Director approved the assignment of a 50% interest from the surface to the depth of the #1 Treaty Boundary unit well, 7165 ft in part of leased lands in the Oil, Gas and Hydrocarbon lease listed below to Natural Gas Corporation of California, 245 Market St., San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty, reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment. and subject to 1% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. 50% int. from surface to the depth of the #1 treaty boundary unit well or 7165 ft.
Gulf Oil Corp.

ML 21835....T8S, R15E, Sec 36: SW $\frac{1}{4}$, N $\frac{1}{2}$, 480.00

Duchesne

Upon recommendation of Mr. Prince, the Director approved the assignment of a 75% interest in the Oil, Gas and Hydrocarbon leases listed below to Natural Gas Corporation of California, 245 Market St., San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty, reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment. and subject to 3% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. 75%
Chorney Oil Co. - 25%

ML 21837....T9S, R15E, Sec 2: A11, 621.07	Duchesne
ML 21838....T9S, R15E, Sec 36: A11, 640.00	Duchesne
ML 21839....T9S, R16E, Sec 2: A11, 640.72	Duchesne
ML 21841....T9S, R16E, Sec 32: A11, 640.00	Duchesne
ML 21843....T9S, R17E, Sec 2: A11, 640.00	Duchesne, Uintah
ML 21844....T9S, R17E, Sec 16: NW $\frac{1}{4}$ NW $\frac{1}{4}$, 40.00	Duchesne
ML 21845....T9S, R17E, Sec 32: A11, 640.00	Duchesne
ML 21846....T9S, R17E, Sec 36: A11, 640.00	Uintah
ML 21847....T9S, R18E, Sec 2: A11, 640.40	Uintah
ML 21848....T9S, R18E, Sec 16: A11, 640.00	Uintah
ML 21851....T10S, R15E, Sec 2: A11, 641.76	Duchesne
ML 21853....T10S, R15E, Sec 36: A11, 640.00	Duchesne
ML 21854....T10S, R16E, Sec 2: A11, 639.12	Duchesne
ML 21858....T10S, R17E, Sec 2: A11, 639.80	Duchesne - Uintah
ML 21867....T11S, R16E, Sec 2: A11, 634.92	Duchesne
ML 22058....T8S, R18E, Sec 32: A11, 640.00	Uintah
ML 22059....T8S, R17E, Sec 36: A11, 640.00	Uintah
ML 22060....T8S, R17E, Sec 32: A11, 598.67	Duchesne

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INTEREST ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES CONTINUED

Upon recommendation of Mr. Prince, the Director approved the assignment of a 75% interest in the Oil, Gas and Hydrocarbon leases listed below to Natural Gas Corporation of California, 245 Market St., San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty, reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment. and subject to 5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. 75%
Chorney Oil Co. - 25%

ML 21842....T9S, R16E, Sec 36: A11, 640.00

Duchesne

Upon recommendation of Mr. Prince, the Director approved the assignment of a 75% interest in the Oil, Gas and Hydrocarbon leases listed below to Natural Gas Corporation of California, 245 Market St., San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty, reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment. and subject to 3% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. 75%
Raymond Chorney - 25%

ML 22061....T8S, R16E, Sec 36: A11, 640.00

Duchesne

ML 29532....T8S, R20E: Bed of the Green River in Sec 21; E $\frac{1}{2}$ W $\frac{1}{2}$ and N of center line in W $\frac{1}{2}$ W $\frac{1}{2}$ in Sec 23; S of center line in Sec 28; W $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ in Sec 27; Sec 32, Sec 33; T9S, R20E, East and South of Center line in the SW $\frac{1}{4}$, Sec 4; S $\frac{1}{2}$ of Sec 5; SE $\frac{1}{4}$, NW $\frac{1}{4}$, Sec 6; T9S, R19E, East of center line in N $\frac{1}{2}$ Sec 1, S $\frac{1}{2}$, Sec 12, Sec 11, Sec 13, Sec 14, Sec 21, Sec 22, Sec 23, Sec 24, Sec 26, Sec 27, Sec 28, Sec 32, Sec 33, 2,246.19
Uintah

Upon recommendation of Mr. Prince, the Director approved the assignment of a 66-2/3% interest in the Oil, Gas and Hydrocarbon leases listed below to Natural Gas Corporation of California, 245 Market St., San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty, reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment and subject to overriding royalty previously reserved as indicated. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. 66-2/3%
Chorney Oil Co. - 33-1/3%

-----subject to 5% previously reserved overriding royalty.

ML 20949....part of the leased lands: T6S, R21E, Sec 16: N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$
S $\frac{1}{2}$ SW $\frac{1}{4}$, 560.00

Uintah

-----subject to 3% previously reserved overriding royalty.

ML 20949....part of the leased lands: T6S, R21E, Sec 16: S $\frac{1}{2}$ SE $\frac{1}{4}$,
80.00

Uintah

ML 21058....T10S, R24E, Sec 32: A11, 640.00

Uintah

ML 21178....T6S, R21E, Sec 14: Lots 5,6, NE $\frac{1}{4}$ SE $\frac{1}{4}$, Lot 9, 126.53

Uintah

ML 22027....T7S, R21E, Sec 16: E $\frac{1}{2}$, 320.00

Uintah

ML 22028....T7S, R21E, Sec 2: Lot 4, 20.50

Uintah

ML 22036....T6S, R21E, Sec 32: Lot 1, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$,
NE $\frac{1}{4}$ SW $\frac{1}{4}$, 399.40

Uintah

ML 22062....T8S, R23E, Sec 16: A11, 640.00

Uintah

ML 22072....T8S, R23E, Sec 36: A11, 640.00

Uintah

ML 22078....T8S, R24E, Sec 32: A11, 640.00

Uintah

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INTEREST ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES CONTINUED

Upon recommendation of Mr. Prince, the Director approved the assignment of a 66-2/3% interest in the Oil, Gas and Hydrocarbon leases listed below to Natural Gas Corporation of California, 245 Market St., San Francisco, CA 94106 by Pacific Transmission Supply Co., who reserves 6.25% overriding royalty, reduced in proportion to interest assigned, contingent interest in net profits as attached to assignment. and subject to 3% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Pacific Transmission Supply Co. 66-2/3%
Chorney Oil Co. - 33-1/3%

ML 22160....T9S, R24E, Sec 2: All, 586.47	Uintah
ML 22161....T9S, R24E, Sec 29, All, 640.00	Uintah
ML 22162....T9S, R24E, Sec 32: S $\frac{1}{2}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, 440.00	Uintah
ML 22163....T9S, R24E, Sec 36: N $\frac{1}{2}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, 440.00	Uintah
ML 22164....T10S, R24E, Sec 2: Lots 1-4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, 482.48	Uintah
ML 22166....T11S, R24E, Sec 2: All, 639.76	Uintah
ML 22167....T11S, R24E, Sec 16: Lots 1,2, S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, 466.92	Uintah
ML 22172....T8S, R25E, Sec 16: All, 640.00	Uintah
ML 22174....T8S, R25E, Sec 36: All, 275.16	Uintah
ML 22175....T9S, R25E, Sec 2: All, 625.36	Uintah

Upon recommendation of Mr. Prince, the Director approved the assignment of 25% interest in the Oil, Gas and Hydrocarbon lease listed below to PRM Exploration Company, a Partnership, 2735 Villa Creek Drive, Dallas, TX 75234 by May Petroleum, Inc. No override, but subject to 4.0% overriding royalty previously reserved. The State assumes no responsibility in collecting overriding royalty.

LEASE OWNERSHIP: May Petroleum Inc., 75%
Ingram Exploration - 25%

ML 33669....T24S, R18W, Secs 2,16,32: All, 2,077.36	Millard
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Upon recommendation of Mr. Prince, the Director approved the assignment of 50% of operating rights below the base of the Morrison formation in part of leased lands in the Oil, Gas and Hydrocarbon lease listed below to Donald Reitz, 8665 Lamar Drive, Arvada, CO 80003 by Mobil Oil Corporation.

LEASE OWNERSHIP: Mobil Oil Corporation.

ML 33445....T5S, R23E : Bed of the Green River in the SE $\frac{1}{4}$ of Sec 16 and 21, 170.00	Uintah
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Upon recommendation of Mr. Prince, the Director approved the assignment of 50% of operating rights below the base of the Morrison formation in part of leased lands in the Oil, Gas and Hydrocarbon lease listed below to Petrodyne Production Company, Inc., 3489 West 72nd Ave., Suite 109, Westminster, CO 80020

LEASE OWNERSHIP: Mobil Oil Corporation.
Donald Reitz -50% of operating rights below the base of the Morrison formation in part of leased lands.

ML 33445....T5S, R23E : Bed of the Green River in the SE $\frac{1}{4}$ of Sec 16 and 21, 170.00	Uintah
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OVERRIDING ROYALTY ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of 3/16 of 1% overriding royalty assignment to Cecil C. Ram and/or Judith F. Ram, 760 Hartness Road, Statesville, No. Carolina, 28677 by Del K. Hatch. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Alfred M. Buranek; Del K. Hatch - 3% overriding royalty

.....ML 30456

Upon recommendation of Mr. Prince, the Director approved the assignment of 3/16 of 1% overriding royalty to Rudolf P. Chvatal, 2427 S.W. Vermont, Portland, Ore., 97219 by Del K. Hatch. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP Alfred M. Buranck
Del K. Hatch - 3% orr

.....ML 30456

Upon recommendation of Mr. Prince, the Director approved the assignment of 1½% of 50% overriding royalty to John D. Sistrunk, Jr., Suite 207, Meadows Bldg., Dallas, TX 75206 by MCOR Oil and Gas Corp. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: MCOR Oil and Gas Corp - 50%; Maynard Oil Co. - 50%

.....ML 36662; ML 36663; ML 36664; ML 36665; ML 36666;

Upon recommendation of Mr. Prince, the Director approved the assignment of 5% overriding royalty .. to correct assignment dated July 1, 1980 .. to Robert W. Scott, et al, 1275 Lupine Way, Genesee, Golden, CO 80401 by Raymond Chorney. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Raymond Chorney

.....ML 36206

TOTAL ASSIGNMENTS - METALLIFEROUS MINERALS LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of the Metalliferous Minerals leases listed below to Melvin H. Kingsbury, 660 So. 200 East #306, Salt Lake City, UT 84111 by Mini Industries, Incorporated, who reserves 4% overriding royalty. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Mini Industries Incorporated.

ML 37408....T23S, R7E, Sec 16: A11, 640.00
ML 37410....T26S, R9E, Sec 36: A11, 640.00
ML 37411....T26S, R10E, Secs 32, 36: A11, 1280.00
ML 37665....T21S, R11E, Sec 2: Lots 1-12, inc. 388.16

Emery
Wayne
Wayne
Emery

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TOTAL ASSIGNMENTS - METALLIFEROUS MINERALS LEASES CONTINUED

Upon recommendation of Mr. Prince, the Director approved the assignment of the Metalliferous Minerals leases listed below to Utah Project, Inc., 660 So. 200 East #306, Salt Lake City, UT 84111 by Melvin H. Kingsbury. No override, but subject to 4% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Metvin H. Kingsbury.

ML 37408....T23S, R7E, Sec 16: All, 640.00	Emery
ML 37410....T26S, R9E, Sec 36: All, 640.00	Wayne
ML 37411....T26S, R10E, Secs 32, 36: All, 1280.00	Wayne
ML 37665....T21S, R11E, Sec 2: Lots 1-12, inc. 388.16	Emery

Upon recommendation of Mr. Prince, the Director approved the assignment of the Metalliferous Minerals lease listed below to Union Carbide Corporation, P.O. Box 1029, Grand Junction, CO 81501 by Bonnie P. Weiss. No override.

LEASE OWNERSHIP: Bonnie P. Weiss

ML 38475....T28S, R6W, Sec 36: All, 640.00	Beaver
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Upon recommendation of Mr. Prince, the Director approved the assignment of the Metalliferous Minerals lease listed below to Micah Mines, Inc., P.O. Box 47, Vernon, UT 84080 by Cosetta Castagno. No override.

LEASE OWNERSHIP: Cosetta Castagno

ML 37249....T10S, R12W, Sec 16: NE $\frac{1}{4}$, 160.00	Tooele
ML 37263....T10S, R12W, Sec 16: SE $\frac{1}{4}$, 160.00	Tooele

REQUEST FOR EXTENSION OF THE TERM OF OIL, GAS AND HYDROCARBON LEASE ML 27265

ML 27265, covering SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 2, Township 20 South, Range 21 East, Salt Lake Meridian, would under its own terms expire December 21, 1980. Bowers Oil & Gas Exploration, Inc., operator under this lease, has requested a 30-day extension of the term of ML 27265.

Bowers Oil & Gas Exploration Inc. has proposed the drilling of an oil and gas test in the SW $\frac{1}{4}$ of Section Two. The drilling of this test over the expiration date of the lease would extend the lease for at least two years. To gain access to the proposed drill site, Bowers can go west about 1/2 mile across State lands. This route would involve removal of a considerable amount of pinyon and juniper trees. Their other alternative would be to cross federal land from the south. This route is open and would not require the removal of any trees. This route would require a BLM right of way permit which cannot be obtained by December 31, 1980, but can be issued within the requested extension of the lease term.

Upon recommendation of Mr. Prince, the Director approved the extension of the term of ML 27265 to January 31, 1981, to allow the operator to obtain access to the proposed drill site.

OIL AND GAS DRILLING BOND, ML 27265

Bower Oil & Gas Exploration, Inc., operator under ML 27265, has submitted an Oil and Gas drilling bond to cover that company's operations under ML 27265.

This bond is in the amount of \$5,000. United States Fidelity and Guaranty Company, bond number 19-0130-10700-80-8, is the surety. The bond is in order and upon recommendation of Mr. Prince, the Director accepted this bond to cover operations by Bowers Oil & Gas Exploration, Inc. under ML 27265.

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OIL AND GAS DRILLING BOND, BADGER OIL CORPORATION AND CLAYTON PAUL HILLIARD

Badger Oil Corporation and Clayton Paul Hilliard have submitted a statewide oil and gas drilling bond to cover their operations on State of Utah oil, gas, and hydrocarbon leases. This bond is in the amount of \$25,000. The surety is Continental Casualty Company, bond number 577-21-37. This bond is in order and upon recommendation of Mr. Prince, the Director accepted this bond.

PARTIAL RELINQUISHMENT OF METALLIFEROUS MINERALS LEASE ML 35803

Andrew M. Speth, lessee under Metalliferous Minerals Lease ML 35803, has filed a relinquishment of part of the lands in this lease. This lease should be amended to eliminate the relinquished lands. Upon recommendation of Mr. Prince, the Director approved the relinquishment of these lands and offering them for lease by simultaneous bid.

Relinquished lands - T9N, R16W, SLM.
Section 16 - NW $\frac{1}{4}$ NE $\frac{1}{4}$ 40.00 acres

Retained lands - T9N, R16W, SLM.
Section 16 - E $\frac{1}{2}$ SE $\frac{1}{4}$ 80.00 acres

REQUEST FOR APPROVAL OF THE DUGOUT RANCH UNIT

Champlin Petroleum Company, operator of the Dugout Ranch Unit, has filed this unit for approval by the State of Utah. The Dugout Ranch Unit is located in San Juan County, approximately 20 miles northwest of the town of Monticello. This unit contains 39,685.81 acres of which 34,082.48 acres or 85.88 percent are Federal lands, 4,000.88 acres or 10.08 percent are State lands, and 1,602.45 acres or 4.04 percent are Patented lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth to test the upper 150 feet of the upper Ismay Zone of the Paradox Formation, but not to exceed 3,400 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following are the State of Utah leases in this unit:

ML 27331	Mcor Oil and Gas Corporation
ML 27332	Mcor Oil and Gas Corporation
ML 27334	Mcor Oil and Gas Corporation
ML 27335	Mcor Oil and Gas Corporation
ML 27371	Mcor Oil and Gas Corporation
ML 27420	Mcor Oil and Gas Corporation
ML 31143	The Superior Oil Company
ML 31322	Texas Pacific Oil Company

It is anticipated that these leases will be committed to the unit. Upon recommendation of Mr. Bonner, the Director approved this Unit.

REQUEST FOR APPROVAL OF THE NORTH ANTELOPE UNIT

American Quasar Petroleum Company, operator of the North Antelope Unit, has filed this unit for approval by the State of Utah. The North Antelope Unit is located in south-western Millard County. This unit contains 17,681.35 acres of which 16,243.99 acres or 91.87 percent are Federal Lands and 1,437.36 acres or 8.13 percent are State lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 100 feet of the Notch Peak Formation, but not to exceed 9,000 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

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REQUEST FOR APPROVAL OF THE NORTH ANTELOPE UNIT CONTINUED

The following are the State of Utah leases in this unit.

ML 33669	May Petroleum, Inc. et al
ML 33671	May Petroleum, Inc. et al

These leases have been committed to the unit and upon recommendation of Mr. Bonner, the Director approved this unit.

REQUEST FOR APPROVAL OF THE DIAMOND CANYON II UNIT

Tenneco Oil Company, operator of the Diamond Canyon II Unit, has filed this unit for approval by the State of Utah. The Diamond Canyon II Unit is located in the Book Cliffs area of Grand County. This unit contains 24,734.80 acres of which 22,203.00 acres or 89.76 percent are Federal lands and 2,531.80 acres or 10.24 percent are State lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 50 feet of the Dakota formation, but not to exceed 7,000 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following are the State of Utah leases in this unit.

ML 23534	Western Gold'n Gas Company
ML 27415	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27434	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27448	Texoma Production Company - 50%
	Nicor Exploration Company - 50%

These leases have been committed to this unit and upon recommendation of Mr. Bonner, the Director approved this unit.

REQUEST FOR APPROVAL OF THE LONG CANYON UNIT

Tenneco Oil Company, operator of the Long Canyon Unit, has filed this unit for approval by the State of Utah. The Long Canyon Unit is located in the Book Cliffs area of Grand County. This unit contains 37,917.18 acres of which 33,010.72 acres or 87.06 percent are Federal lands, 3,917.97 acres or 10.33 percent are State lands and 988.49 acres or 2.61 percent are Patented lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 50 feet of the Dakota Formation, but not to exceed 4,100 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following are the State of Utah leases in this unit.

ML 27449	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27450	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27493	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27493-A	Getty Oil Company
ML 27773	Tejas Gas Corporation et al

Getty Oil Company, working interest owner of ML 27493-A will not joint the unit. The remaining leases are committed to the unit. Upon recommendation of Mr. Bonner, the Director approved this unit.

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REQUEST FOR APPROVAL OF SULPHUR CANYON UNIT.

Tenneco Oil Company, operator of the Sulphur Canyon Unit, has filed this unit for approval by the State of Utah. The Sulphur Canyon Unit is located in the Book Cliffs area of Grand County. This unit contains 39,416.35 acres of which 34,264.03 acres or 86.93 percent are Federal lands and 5,152.32 acres or 13.07 percent are State lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 50 feet of the Dakota Formation, but not to exceed 5,325 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following are the State of Utah leases in this unit.

ML 27408	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27447	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27448	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27490	Texoma Production Company - 50%
	Nicor Exploration Company - 50%
ML 27490-A	Frank B. Adams
ML 27644	Cisco Dome Oil & Gas Corporation

Frank B. Adams and Cisco Dome Oil & Gas Corporation working interest owners of ML 27490-A and ML 27644, do not wish to join the unit at this time. Texoma Production Company and Nicor Exploration Company working interest owners of the remaining leases will join the unit. Upon recommendation of Mr. Bonner, the Director approved this unit.

TERMINATION OF THE WOLF UNIT

Coseka Resources (U.S.A.) Limited, operator of the Wolf Unit, has furnished this office with evidence that this unit was terminated by the United States Geological Survey effective August 21, 1980.

The records of the following oil, gas, and hydrocarbon leases should be noted to show the termination of this unit.

ML 20896	Kerr-McGee Corporation
ML 20955	Pacific Transmission Supply Co. - 37.5%
	Exxon Corporation - 62.5 %
ML 20956	Pacific Transmission Supply Co. - 37.5%
	Exxon Corporation - 62.5 %
ML 20957	Pacific Transmission Supply Co. - 37.5%
	Exxon Corporation - 62.5 %
ML 20963	Pacific Transmission Supply Co. - 37.5%
	Exxon Corporation - 62.5 %
ML 22320	Pacific Transmission Supply Co. - 37.5%
	Exxon Corporation - 62.5 %

The terms of these leases are not affected by the termination of this unit. Upon recommendation of Mr. Bonner, the Director approved this termination.

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CANCELLATION OF GL 16998, 20778, 19817, and 16800 *ps*

Lessee, M & O Ranches c/o Herbert D. Landes, 312 First Security Bank Bldg, 4th South and Main, Salt Lake City, Utah 84111, request that the above listed grazing leases be cancelled.

Upon recommendation of Mr. Sandlund, the Director approved the cancellation of these grazing permits.

GRAZING PERMIT TO BE CANCELLED *Qm*

The following permit is to be cancelled due to non-payment of 1979 and 1980 rental.

John C. Carpenter Jr. et al	GL 16959	Millard
<u>INTEREST RATES</u> <i>Qm</i>	<u>CURRENT WEEK</u>	<u>YEAR AGO</u>
Prime Rate	21.50	15.75
Federal Funds	9.50	7.40
Discount Rate	13.00	12.00

W.D. Dinehart

WILLIAM K. DINEHART, DIRECTOR
DIVISION OF STATE LANDS/FORESTRY

Verna A. Petersen

VERNA A. PETERSEN, RECORDS SUPERVISOR